



2172  
JGW

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Sent via Express Mail  
Label No.:

Application Number	09/540,637
Filing Date	March 31, 2000
First Named Inventor	Bradley, et. al.
Group Art Unit	2172
Examiner Name	N/A
Attorney Docket Number	141503.01

### ENCLOSURES (check all that apply)

- Fee Transmittal Form
  - Fee Attached
- Amendment / Reply
  - After Final
  - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement with Form PTO/SB/08A ( pages)
- Response to Notice to File Missing Parts
  - A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.5

#### CERTIFICATE OF MAILING OR TRANSMISSION (Under 37 CFR § 1.8(a))

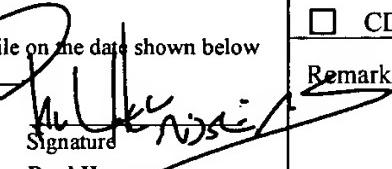
I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; or

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March 23, 2005

Date

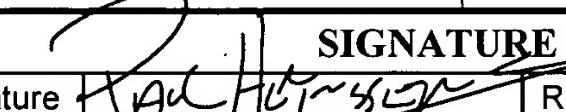
  
Paul Heynssens  
Printed Name

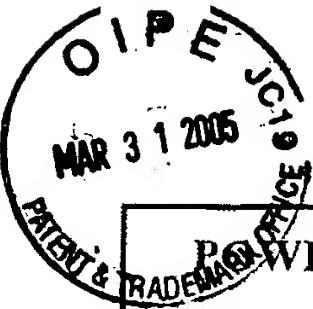
- Assignment Papers  
(for an Application)
- Drawing(s) ( sheets)
- Declaration
  - Newly Executed ( pages)
  - A copy from a prior application (37 CFR 1.63(d)) ( pages)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- General Power of Attorney (SB80)
  - 37 CFR 3.73(b) Statement
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) \_\_\_\_\_

- After Allowance Communication to TC
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Application Data Sheet
- Request for Corrected Filing Receipt
- Return Receipt Postcard
- Other Enclosure(s) (please identify below):
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Remarks  The Commissioner is hereby authorized to charge any additional fees required, or credit any overpayments, to Deposit Account No. 50-0463 for the above identified patent application.

### SIGNATURE OF ATTORNEY OR AGENT

Signature 	Reg. No.	47,648
Name of Attorney or Agent	<b>Paul Heynssens</b>	
Date	March 23, 2005	Tel. (425) 707-3913
Assignee Name:	<b>MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052</b>	
Customer Number:	<b>22971</b>	



## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

- Practitioners associated with the Customer Number:

22971

OR

- Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

- The address associated with  
Customer Number:

22971

### Assignee Name and Address:

MICROSOFT CORPORATION  
ONE MICROSOFT WAY  
REDMOND, WA 98052

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date 12/20/2004
Name	D. Bartley Eppenauer	Telephone 425-703-0645
Title	Assistant Secretary	



### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Microsoft Corporation

Application No./Patent No.: 09/540,637 Filed/Issue Date: 03/31/2000

Entitled: Cluster and Descriptor-Based Recommendations

Microsoft Corporation

(Name of Assignee)

a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignments were recorded in the United States Patent and Trademark Office at Reel 011175, Frame 0706; or for which a copy thereof is attached.

OR

- B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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Additional documents in the chain of title are listed on a supplemental sheet.

- Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee pursuant to the accompanying copy of an executed General Power of Attorney (PTO/SB/80).

3/23/05

Date

(425) 707-3913

Telephone number

Paul Heynssens

Typed or printed name

Signature

Patent Attorney – Registration No. 47,648

Title